

Parameter	No.	Values
<b>Compressor</b>		
On/Bypass	#00	00 = Bypass 01 = On
Threshold	#01	00 to 50 = -50 to 0dB
Ratio	#02	00 = 1.1:1 01 = 1.2:1 02 = 1.5:1 03 = 2:1 04 = 3:1 05 = 4:1 06 = 6:1 07 = 8:1 08 = 10:1 09 = ∞:1
Gain	#03	00 to 30 = 00 to 30dB
Frequency	#04	00 = 50 Hz 01 = 63 Hz 02 = 80 Hz 03 = 100 Hz 04 = 125 Hz 05 = 160 Hz 06 = 200 Hz 07 = 250 Hz 08 = 315 Hz 09 = 400 Hz 10 = 500 Hz 11 = 630 Hz 12 = 800 Hz 13 = 1 kHz 14 = 1.25 kHz 15 = 1.6 kHz 16 = 2 kHz 17 = 2.5 kHz 18 = 3.15 kHz 19 = Full Range
<b>Wah/Pitch</b>		
On/Bypass	#05	00 = Bypass 01 = On
Wah Type	#06	00 = normal
Wah Heel	#07	00 to 127
Wah Toe	#08	00 to 127

Parameter	No.	Values
<b>Amp Modeling</b>		
Model Type	#09	00 - J Crunch (based on JM150 Millennium Crunch) 01 - J Solo (based on JM150 Millennium Solo) 02 - J Clean (based on JM150 Millennium Clean) 03 - Boutique (based on a Matchless DC30) 04 - Rectified (based on a MesaBoogie Dual Rectifier) 05 - Brit Stack (based on a Marshall JCM900) 06 - Brit Class A (based on a 63 Vox AC30 top boost) 07 - BlackFace (based on a '65 Fender Twin Reverb) 08 - Boat Back (a piezo acoustic guitar) 09 - Flat Top (a dreadnaught acoustic guitar) 10 - Hot Rod (based on a Mesa Boogie Mark II C) 11 - Tweed (based on a '57 Fender Tweed Deluxe) 12 - Blues (a dynamic blues tube combo) 13 - Fuzz (a 60's fuzz tone) 14 - Modern (based on an SWR bass) 15 - British (based on a Trace Elliot bass amp) 16 - Rock (based on an Ampeg SVT bass amp) 17 - More A1 (based on a Hiwatt Custom 50) 18 - More A2 (based on a 78 Marshall Mstr Volume) 19 - More A3 (based on a 81 Marshall JCM800 w/EL34s) 20 - More A4 (based on a 72 Fender Bandmaster) 21 - More A5 (based on a 65 Fender Bassman) 22 - More A6 (based on a SWR Interstellar Odrive) 23 - More A7 (based on a 83 Fender Concert Head) 24 - More A8 (Direct - no modelling)
Gain	#10	00 to 90
Treble	#11	00 to 90
Mid	#12	00 to 90
Bass	#13	00 to 90
Level	#14	00 to 90

Parameter	No.	Values
<b>Cabinet Emulator</b>		
Cabinet Type	#15	00 - No Cabinet 01 - Brit 4x12 (Marshall 1960A w/ 75W Celestions) 02 - Johnson 412V (loaded w/ Vintage 30 Celestions) 03 - Fane 4x12 (a Hiwatt SE4123 w/Fanes) 04 - Johnson 2x12 (Open back w/Vintage 30 Celestions) 05 - American 2x12 (a Fender Twin 2x12) 06 - Jennings Blue 2x12 (a '63 Vox AC30) 07 - Tweed 1x12 (a Fender Deluxe 1x12) 08 - Blonde 2x12 (a Bassman 2x12) 09 - Bass 4x10 w/ Tweeter (an SWR 4x10 w/tweeter) 10 - Bass 360 1x18 (an Acoustic 360) 11 - Flex Bass 1x15 (a Ampeg Portaflex) 12 - Green Back 4x12 (a Marshall 1960B w/ 25W Celestion Greenbacks) 13 - Mega 1516 (a Peavey 1x15 and 2x8) 14 - Boutique 4x12(a VHT 4x12 w/Celestion V30s) 15 - 65 Tweed 1x12(a 65 Fender Deluxe) 16 - Goliath 4x10 (an SWR Goliath) 17 - Ivy League 1x10 (a Fender Harvard) 18 - Bass Man 4x10 (a Fender Bassman)
<b>Noise Gate</b>		
On/Bypass	#16	00 = Bypass 01 = On
Attack Time	#17	00 – 10
Threshold	#18	01 – 99
<b>Effects</b>		
On/Bypass	#19	00 = Bypass 01 = On
Type	#20	00 = Chorus 01 =Flanger 02 =Phaser 03 =Tremolo 04 = Rotary Speaker 05 = Envelop Filter 06 = Pitch/Detune
Level	#21	Effect Dependent
Speed/Pitch/Type	#22	Effect Dependent
Depth/Detune	#23	Effect Dependent
Regeneration	#24	Effect Dependent
Position	#25	00 = Pre Amp Modelling 01 = Post Amp Modelling

Parameter	No.	Values
<b>Delay</b>		
On/Bypass	#26	00 = Bypass 01 = On
Type	#27	00 = Mono Delay 01 = Analog Delay 02 = Pong Delay 03 = Analog Pong Delay
Level	#28	00 – 99
Delay Time Course	#29	00 – 30
Delay Time Fine	#30	01 – 99
Delay Feedback	#31	00 – 99
<b>Reverb</b>		
On/Bypass	#32	00 = Bypass 01 = On
Type	#33	00 = Club 01 = Studio 02 = Bathroom 03 = Plate 04 = Soundstage 05 = Garage 06 = Hall 07 = Church 08 = Arena 09 = 2 Spring 7" 10 = 2 Spring 14" 11 = 3 Spring 14" 12 = Rattle & Boing
Level	#34	00 – 99
Diffusion	#35	00 – 99
Density	#36	00 – 99
Decay	#37	00 – 99
<b>Volume</b>		
Master Level	#38	00 – 127
Volume Pedal	#39	00 – 127